SWALLOW.

AN ALMANACK

for the year of our LORD GOD

1665.

Being the first after Bissextile, or Leap-year: and from the Worlds Creation 5769.

Calculated properly for the Meridian of the *Universitie* and *Town* of CAMBRIDGE:

Where the pole is elevated 52 degrees and 17 minutes above the Horizon.

Omnia falce metit Tempus.

CAMBRIDGE:

Printed by *John Field*, Printer to the *Universitie*. 1665.

THe Golden Number this year is 13
Cycle of the Sun 22. The Epact 23

This year is also from the

Creation of the World.	5669
Floud of Noah	4018
Coming of the Israelites from Egypt	3155
Building of York	2653
Building of Rome	2417
Burning of the Temple by Nebuchadnezzar	2252
Building of Cambridge	1965
Baptisme of Christ	1638
Death of Christ	1635
Destruction of Jerusalem by Titus	1595
Making Cambridge an Universitie	1028
Conquest of England by Duke William	599
Powder Treason, Novemb. 5.	60

And note that on the 30 day of January the seventeenth year of our Soveraign Lord King CHARLES beginneth. Whom God grant long to reign. Amen

The Anatomy of Mans body.

♈ Aries, Head and Face.
♉ Taurus, Neck and Throat.
♋ Cancer, Breast and Stomach.
♍ Virgo Bowels and Belly.
♏ Scorpio, Secret Members.
♑ Capric. Knees.



♊ Gemini, Arms and shoulders.
♌ Leo, Heart and Back.
♎ Libra, Reins and Loyns.
♐ Sagittar. Thighs.
♒ Aquar. Leggs.
♓ Pisces, The Feet.

A plain and easie Table shewing the true interest due upon any sum of money from five shillings to an hundred pounds for a year or under, after the rate of six pounds in the hundred.

	1 Mon.			3 Mon.			6 Mon.			9 Mon.			A year.		
	sh.	*p.*	*q.*	*sh.*	*p.*	*q.*	*sh.*	*p.*	*q.*	*sh.*	*p.*	*q.*	*sh.*	*p.*	*q.*
5	0	0	1	0	0	3	0	1	3	0	2	2	0	3	2
10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	0
15	0	0	3	0	2	2	0	5	1	0	8	0	0	10	2
1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
3	0	3	2	0	10	0	1	9	1	2	7	3	3	6	3
4	0	4	3	1	2	1	2	4	2	3	6	3	4	9	0
5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
	po.	*sh.*	*p.*	*po.*	*sh.*	*p.*	*po.*	*sh.*	*p.*	*po.*	*sh.*	*p.*	*po.*	*sh.*	*p.*
10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
32	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

1 1 *shill.* 1 *Pounds.* 1 1 *Tens of pounds.*

A table of the increasing & decreasing of the dayes according as they either lengthen or shorten.

Days	January ho.	m.	February ho.	m.	March ho.	m.	April ho.	m.	May ho.	m.	June ho.	m.	
2	0	30	2	10	3	58	6	4	7	52	9		0
4	0	34	2	16	4	6	6	12	7	58	9		3
6	0	38	2	22	4	14	6	20	8	4	9		5
8	0	44	2	30	4	22	6	26	8	10	9		7
10	0	48	2	38	4	30	6	34	8	18	9		8
12	0	52	2	44	4	38	6	42	8	22	9	Dayes decreas.	8
14	1	0	2	52	4	46	6	50	8	26	0		0
16	1	8	3	0	4	54	6	56	8	32	0		2
18	1	14	3	8	5	2	7	2	8	36	0		3
20	1	22	3	16	5	10	7	8	8	40	0		5
22	1	30	3	24	5	18	7	16	8	44	0		8
24	1	38	3	32	5	26	7	22	8	48	0		12
26	1	46	3	40	5	36	7	30	8	52	0		16
28	1	52	3	50	5	44	7	38	8	55	0		20
30	1	0	0	⊙	5	52	7	44	8	57	0		24

dayes	July ho.	mi.	August ho.	mi.	Septemb. ho.	mi.	Octob. ho.	mi.	Novemb. ho.	mi.	Decemb ho.	mi.	
2	0	22	1	52	3	50	5	52	7	46	9		0
4	0	26	2	0	3	58	6	0	7	54	9		3
6	0	30	2	6	4	6	6	6	8	0	9		5
8	0	34	2	12	4	14	6	16	8	8	9		7
10	0	40	2	18	4	22	6	24	8	16	9		8
12	0	42	2	26	4	30	6	30	8	20	9	Dayes increas.	8
14	0	48	2	34	4	38	6	38	8	24	0		0
16	0	54	2	42	4	46	6	46	8	28	0		1
18	1	0	2	48	4	54	6	52	8	32	0		3
20	1	8	2	56	5	2	6	58	8	36	0		5
22	1	14	3	4	5	10	7	4	8	40	0		8
24	1	20	3	21	5	18	7	12	8	44	0		12
26	1	26	3	20	5	26	7	20	8	48	0		16
28	1	34	3	28	5	36	7	26	8	52	0		20
20	1	42	3	37	5	44	7	34	8	56	0		24

January hath xxxi days.

New moon the 6 day, 6 min. past 5 in the morning.
First quarter the 14 day, 33 min. past 10 morning.
Full moon the 21 day, 20 min. past 6 in the morn.
Last quarter the 28 day, 40 min. before 1 morning.

1	♄	Circ. of Chr.	21	58	Scorp.	28	SS ☉ ♀ Snow
2	b	Octab. Steph.	22	59	Sagit.	10	Cold wind.
3	c	Enoch	24	0		23	✶ ♀ ☾
4	d	Teleſphorus	25	1	Capr.	5	Snow-like and
5	e	Simeon	26	3		17	froſty weather.
6	f	Epiphanie	27	4		29	☌ ♆ ☾
7	g	Julianus	28	5	Aquar.	11	☌ ♂ ☾
8	♄	1 after Epiph	29	6		22	Fair wind,
9	b	Sun in Aquar	0 ♒	7	Piſces	4	with ſnow or
10	c	Paul Erem.	1	8		16	rain ſoon after.
11	d	Hyginus	2	9		28	✶ ♄ ☾ Cold
12	e	Satyrius	3	10	Aries	10	weather.
13	f	Hilary Biſhop	4	12		23	Cold and
14	g	Felix	5	13	Taur.	6	cloudy.
15	♄	2 after Epiph.	6	14		19	Variable.
16	b	Marcellus	7	15	Gem.	2	Fair and
17	c	Antonius	8	16		16	good.
18	d	Priſca virg.	9	17	Canc.	0	Cold and
19	e	Wolſtan	10	18		15	cloudy.
20	f	Octab. Hilar.	11	18	Leo	0	Fair and
21	g	Agnes	12	19		15	freezing.
22	♄	Septuageſim.	13	20	Virgo	0	Wind, with
23	b	Term begins	14	21		15	ſnufts of ſnow
24	c	Timoth Faſt	15	22	Libra	0	or rain.
25	d	Conv. of Paul	16	23		14	△ ☉ ☾
26	e	Polycarpus	17	24		28	□ ♆ ☾
27	f	Quind. Hilar.	18	24	Scorp.	12	Milde air.
28	g	Tazol. Mag.	19	25		25	□ ♂ ☾
29	♄	Sexageſima	20	26	Sagit.	7	Some wind.
30	b	Decol. Car. I.	21	27		20	✶ ☉ ☾
31	c	Cyriacus	22	27	Capric.	2	Rain or ſnow.

New moon the 5 day, 32 min. past two in the morn.
First quarter the 12 day, 53 minutes past 11 at night.
Full moon the 19 day, 24 minutes past four after noon.
Last quarter the 26 day, 33 minutes past 3 after noon

1	d	Brigget Fast	23	28	Capr.	14		
2	e	Purif. of Mary	24	29		26	Some rain.	
3	f	Crast. Purif.	25	29	Aquar.	8	Windy and	
4	g	Veronica	26	30		19	cold.	
5	A	Quinquages.	27	30	Pisces	1	☌ ☿ ☾	Stormy
6	b	Dorothea	28	31		13	winds and	
7	c	Angulus	29	31		25	snow.	
8	d	Aſhw. ☉ in ♓	0 ♓	32	Aries	7	☌ ♀ ☾	
9	e	Octab. Purif.	1	32		20	More wind.	
10	f	Scholaſtica	2	32	Taur.	2	□ ♃ ☾	Fair
11	g	Euphroſina	3	33		15	and freezing.	
12	A	Quadrageſima	4	33		28	□ ☿ ☾	
13	b	Term ends	5	33	Gem.	11	□ ♂ ☾	
14	c	Valentine m.	6	34		25	Snow-like and	
15	d	Ember week	7	34	Canc.	4	freezing.	
16	e	Julian	8	34		28	□ ♀ ☾	
17	f	Dioſcor.	9	34	Leo		Fair and good.	
18	g	Concordia	10	34		23	Windy & moiſt.	
19	A	Ordination	11	34	Virgo	9	☌ ♂ ☾	
20	b	Mildred	12	34		24	Rain ✶ ♀ ☿	
21	c	69 Martyrs	13	34	Libra	8	Fair again.	
22	d	Cath. Pet.	14	34		23	Snow or rain.	
23	e	Polycar. Faſt	15	34	Scorp.	7	White clouds.	
24	f	Matthias Ap.	16	34		21	□ ☿ ☾	
25	g	Victorinus	17	34	Sagit.	4	✶ ♃ ☾	
26	A	3 ſund. in lent	18	34		16	Some wind.	
27	b	Auguſtine	19	34		29	△ ♀ ☾	Cold
28	c	Romanus	20	34	Capr.	11	and cloudy.	

New moon the 6 day, 32 min. paſt 8 at night.
Firſt quarter the 14 day, about 10 in the forenoon.
Full moon the 21 day, 58 min. paſt one in the morn.
Laſt quarter the 28 day, 53 min. paſt 8 in the morning.

1	d	David	21	33	Capr.	23	☽ ☊	Good
2	e	Chad biſh.	22	33	Aquar.	4	weather.	
3	f	Cunigunda	23	33		16	☌ ♆ ☾	Fair.
4	g	Adrian	24	32		28	Wind or thund.	
5		4 ſund. in Lent	25	32	Piſces	10	✶ ♄ ☾	
6	b	02 Midlent ſun	26	31		22	A froſty morn.	
7	c	Perpetua	27	31	Aries	4	▨ ♄ ☾	cloudy
8	d	Mauritan m.	28	30		17	✶ ♆ ☾	Fair.
9	e	Prudent.	29	30		29	✶ ☿ ☾	
10	f	Sun in Aries	0	♈ 29	Taur.	12	Good weather.	
11	g	Cunibert	1	29		25	✶ ♂ ☾	
12		5 ſun. in Lent	2	28	Gem.	8	Windy.	
13	b	Theodore	3	27		21		
14	c	Leo biſh.	4	27	Canc.	5	Cloudy & warm	
15	d	Longinus	5	26		19	✶ ♀ ☾	
16	e	Tyziacus	6	25	Leo	3	Warm △ ♀ ☾	
17	f	Gertrude	7	24		18	weather.	
18	g	Edward K.	8	23	Virgo	2	△ ♄ ☾	
19		Palm-ſunday	9	22		17	Wind, ſnow, or	
20	b	Rupertus	10	22	Libra	2	cold and cloudy.	
21	c	Benedict	11	21		17	Fair weather.	
22	d	Paulinus	12	20	Scorp.	1	✶ ♄ ☾	13 p.
23	e	Victorian	13	19		15	Cold abated.	
24	f	Quirin, faſt	14	17		29	Good Frid. rain.	
25	g	Annun. Mary	15	16	Sagit.	12	Fair weather.	
26		Eaſter day	16	15		25	Windy and fine	
27	b	Martian	17	14	Capr.	7	fair weather.	
28	c	Gedeon	18	13		19	Temperate and	
29	d	Euſtachius	19	11	Aquar.	1	milde weather	
30	e	Guido	20	10		13	ſtill. ☌ ♆ ☾	
31	f	Balbina	21	9		25	✶ ☉ ☾	Cool.

April hath xxx days.

New moon the 5 day, 50 min past 11 before noon.
First quarter the 12 day, 19 min. past 5 after noon.
Full moon the 19 day, 36 min past 11 before noon
Last quarter the 27 day, 16 minutes past 3 in the morn.

1	g	Theodora	22	7	Pisces	6	Moist air.
2	A	Low sunday	23	6		18	✶ ♃ ♂
3	b	Richardbish.	24	5	Aries	1	Vc. ♄ ♀
4	c	Ambr. bish.	25	3		13	Wind, sleet or
5	d	Vincent	26	2		26	hail.
6	e	Sixtus	27	0	Taur.	9	△ ♄ ☾ Cool:
7	f	Egesippus	27	58		22	air still.
8	g	Dionysius	28	57	Gem.		Some wind.
9	A	2 sun. aft. East	29	55		18	Fair and good.
10	b	Sun in Taur.	0 ♉	54	Canc.	2	✶ ☉ ☾
11	c	Leo	1	52		16	Hot weather
12	d	Term begins	2	50		29	now.
13	e	Justinus	3	48	Leo	13	Fair and good.
14	f	Tiburtius	4	47		28	△ ☿ ☾
15	g	Olympia	5	45	Virgo	12	Td. ♄ ♂ Colder
16	A	3 aft. Easter	6	43		26	and showers.
17	b	Tres Pasch.	7	41	Libra	11	Cloudy. □ ☉ ☾
18	c	Eleutherius	8	39		2	Thunder-like.
19	d	Alpheg. arch	9	37	Scorp.	9	Windy & moist
20	e	Sulpitius	10	35		23	Fairer □ ♃ ☾
21	f	Simeon	11	33	Sagit.	7	weather.
22	g	Gaius bish.	12	31		20	✶ ♃ ☾
23	A	4 after East.	13	29	Capr.	3	frost. then showr
24	b	Mens. Pasch.	14	27		15	Wind & storms.
25	c	Mark Evang.	15	25		27	☽ ☍
26	d	Cletus	16	23	Aquar.	9	Fine fair
27	e	Anastasius	17	20		21	weather.
28	f	Vitalis	18	18	Pisces	3	✶ ♂ ☾
29	g	Pet. of Mil.	19	16		14	Rain-like.
30	A	Rogation sun	20	14		26	Wind follows.

May hath xxxi days.

New moon the 5 day, 55 min. before one in the morn,
First quarter the 11 day, 54 min. past 10 before noon.
Full moon the 18 day, 19 min. past 10 before noon.
Last quarter the 26 day, 9 min. past 9 at night.

1	b	Philip & Jam	21	11	Aries	9	Fair and windy.
2	c	Athanasius	22	9		21	✶ ♃ ☾ Hot
3	d	Invent. Cros	23	7	Taur.	4	weather.
4	e	Ascension da	24	4		17	Fair □ ♃ ☾
5	f	Gothardus	25	2	Gem.	1	and good.
6	g	John port. Lat	26	0		14	Cool and moist.
7	A	6 after East.	26	57		28	
8	b	Term ends	27	55	Canc.	12	Clouds and rain.
9	c	Nicholaus	28	52		26	✶ ☉ ☾
10	d	Gordianus	29	50	Leo	10	Thunder-like.
11	e	Sun in Gem.	0 ♊	47		24	☽ perig.
12	f	Pancratius	1	45	Virgo	8	✶ ♀ ☾
13	g	Servatius	2	42		22	Windy □ ☿ ☾
14	A	Whitsunday	3	40	Libra	6	□ ♄ ☾ Cloudy
15	b	Sophia	4	37		21	moist air.
16	c	Peregrinus	5	34	Scorp.	4	✶ ♄ ☾
17	d	Ember week	6	32		18	Fair and
18	e	Potent.	7	29	Sagit.	2	good.
19	f	Dunst. arch.	8	26		15	✶ ♃ ☾ Hot
20	g	Bernardine	9	24		28	and thunder.
21	A	Trinity sund.	10	21	Capr.	11	☌ ♄ ☾
22	b	& Ordination	11	18		23	Hot weather.
23	c	Desiderius	12	16	Aquar.	5	△ ☉ ☾ 14 p.
24	d	Urbanus	13	13		17	Turbulent.
25	e	Corp. Christ.	14	10		29	□ ♂ ☾
26	f	Term begins	15	7	Pisces	10	✶ ♄ ☾
27	g	Bede	16	4		22	✶ ♂ ☾ Rain
28	A	1 sund. aft. Tr	17	2	Aries	4	and wind.
29	b	K. Charles his	17	59		17	Fair and good.
30	c	happy return.	18	56		29	SS ☉ ♀ Vari-
31	d	Petronella	19	53	Taur.	12	ous weather.

New moon the 3 day, 16 min. paſt 10 before noon.
Firſt quarter the 10 day, 54 min. paſt 3 in the morning.
Full moon the 17 day, 25 min. paſt 10 before noon.
Laſt quarter the 25 day, 30 min. paſt one after noon.

1	e	Nichomede	20	50	Taur.	25	☌ ♂ ☾	Hot
2	f	Marcelline	21	47	Gem.	9		and like to
3	g	Eraſmus	22	45		23		thunder.
4	A	2 after Trin.	23	42	Canc.	7		Cloudy cooler.
5	b	Quind. Trin.	24	39		22	☌ ♀ ☾	
6	c	Artemius	25	36	Leo	6	✶ ♂ ☾	Fine
7	d	Robert Ab.	26	33		22		clear ☌ ♃ ☾
8	e	Medard	27	30	Virgo	5		weather.
9	f	Barnimus	28	27		19	☌ ♄ ☿	Some
10	g	Onoph. Faſt	29	24	Libra	3		wind and rain.
11	A	Sun in Canc	0	♋ 21		17		Barnabas Apoſt.
12	b	Tres Trin.	1	18	Scorp.	1	✶ ♄ ☾	
13	c	Cyrill	2	16		14		Good weather.
14	d	Terme ends	3	13		28	□ ♃ ☾	
15	e	Valerius	4	10	Sagit.	11		Tempeſtuous,
16	f	Vitus	5	7		24	☌ ☉ ♄	obſcure
17	g	S. Alban m.	6	4	Capr.	6		and cool.
18	A	4 after Trin.	7	1		19	☌ ♀ ☾	
19	b	Gervaſe	7	58	Aquar.	1		
20	c	K. Ed. tranſl	8	55		13	△ ♂ ☾	
21	d	X. M. martyr.	9	52		25		Weſt wind.
22	e	Achaſius	10	49	Piſces	7	☌ ☉ ♀	Fine
23	f	Baſil Faſt	11	46		19		pleaſant wea-
24	g	John Baptiſt	12	43	Aries	0		ther now and
25	A	5 after Trin.	13	40		12		after.
26	b	Jeremias	14	37		25	✶ ☿ ☾	
27	c	7 Sleepers	15	34	Taur.	7	✶ ♀ ☾	
28	d	Leo Faſt	16	32		20	□ ♃ ☾	
29	e	Peter Apoſtle	17	29	Gem.	4		Heat and
30	f	Com. of Paul	18	26		17		thunder.

New moon the second day, 49 min. past six at night.
First quarter the 9 day. 44 min. past nine before noon.
Full moon the 17 day, 37 min. before one in the morn.
Last quarter the 25 day, 54 min. past three in the morn.

1	g	Theobald	19	23	Canc.	1	☌ ☿ ☾	Cool
2	A	6 after Trin.	20	20		16	and moist	
3	b	Cornelius	21	17	Leo	1	aire.	
4	c	Ulricus	22	14		16	Fair fine ☍ ☌ ☾	
5	d	Anselme	23	11	Virgo	0	weather.	
6	e	Hector	24	9		15	Wind and wet.	
7	f	Becket	25	6	Libra	0	Cloudy & moist.	
8	g	Chillianus	26	3		14	Hotter weather	
9	A	7 after Trin.	27	0		28	follows.	
10	b	7 Brethren	27	57	Scorp.	11	△ ☿ ☾	
11	c	Pius	28	55		24	△ ☉ ☾	
12	d	Henricus	29	52	Sagit.	8		
13	e	Sun in Leo	0	♌ 49		20	✶ ♃ ☾	
14	f	Bonavent.	1	46	Capr.	3	☌ ♄ ☾	
15	g	Swithin	2	44		15	☍ ☿ ☾	Some
16	A	8 after Trin.	3	41		27	wind.	
17	b	Alexius	4	38	Aquar.	9	☍ ☉ ☾	
18	c	Rosina	5	35		21	Thunder and	
19	d	Dog days beg	6	33	Pisces	3	perhaps hail,	
20	e	Margaret	7	30		15	but hot enough.	
21	f	Arbogastus	8	27		27	△ ☿ ☾	
22	g	Mary Mag.	9	25	Aries	9	Something cooler	
23	A	9 after Trin.	10	22		21	and moist.	
24	b	Christin. fast	12	21	Taur.	3	△ ♄ ☾	Far
25	c	James Apost.	12	17		16	better □ ♃ ☾	
26	d	Anna	13	15		29	weather.	
27	e	Martha	14	12	Gem.	12	△ ♃ ☾	
28	f	Panthaleon	15	10		25		
29	g	Beatrix	16	7	Canc.	10	☌ ☌ ☾	thund. like
30	A	10 after Trin.	17	5		24	☍ ☉ ♃	Verie
31	b	Germanus	18	2	Leo	9	windy and fair.	

Auguſt hath xxxi days.

New moon the firſt day, 34 min. paſt 2 in the morn.
Firſt quarter the 7 day, 49 min. paſt 5 after noon.
Full moon the 15 day, 9 min. paſt 4 afternoon.
Laſt quarter the 23 day, 19 min. paſt four after noon.
New moon the 30 day, 13 min. paſt 10 before noon.

1	c	Lammas day	19	0	Leo	24	The South-weſt	
2	d	Stephanus	19	57	Virgo	9	and by-weſt	
3	e	Dominicus	20	55		24	winds blow with	
4	f	Ariſtarchus	21	53	Libra	9	great heat.	
5	g	Oſwald	22	50		24	✶ ☿ ☾	
6	a	11 aft. Trin.	23	48	Scor.	8	△ ♀ ☾	
7	b	Victrice	24	46		21	□ ♃ ☾	
8	c	Syxtatus	25	44	Sagit.	5	Cooler wind.	
9	d	Romanus	26	42		17	✶ ♃ ☾	
10	e	Lawrence	27	39	Capr.	0	☌ ♄ ☾	Cloudy.
11	f	Tiburtius	28	37		12	Thunder-like.	
12	g	Clare	29	35		24	V c. ♃ ♀.	Fair
13	a	Sun in Virgo	0 ♍	33	Aqua.	6	and good wea-	
14	b	Euſebius	1	31		18	ther.	
15	c	Aſſump. of M	2	29	Piſc.	0	✶ ♄ ☾	
16	d	Roch	3	27		12	☍ ☿ ☾	
17	e	Mammes	4	25		24	△ ♂ ☾	
18	f	Helen	5	23	Aries	6	Rain-like.	
19	g	Sebaldus	6	21		18	□ ♀ ☾	
20	a	13 after Trin	7	19	Taur.	0	△ ♄ ☾	
21	b	Cyriaca	8	17		12	Dry winds.	
22	c	Simphronia	9	16		25	✶ ♂ ☾	
23	d	Zach. Faſt	10	14	Gem.	8	Fair and good	
24	e	Barthol. Ap.	11	12		21	weather.	
25	f	Ludovicus	12	10	Canc.	4	□ ☿ ☾	Windy
26	g	Ireneus	13	9		18	ſtormy weather	
27	a	Dog days end	14	7	Leo	3	about theſe	
28	b	Auguſtine	15	5		17	days.	
29	c	Baptiſt beh.	16	4	Virgo	2	△ ♄ ☾	
30	d	Felix preſb.	17	2		18	☌ ☉ ☾	
31	e	Paulinus	18	1	Libra	7	✶ ♀ ☾	

First quarter the 6 day, 19 min. past 5 in the morn.
Full moon the 14 day, 40 min. past 8 in the morning.
Last quarter the 22 day, 9 min. past 3 in the morn.
New moon the 28 day, 49 min. past 6 at night.

1	f	Giles	18 59	Libra 18	B q. ☉ ♃	Some
2	g	Veronica	19 58	Scorp. 3	wind. △ ♃ ☾	
3	A	15 aft. Trin.	20 56	17	□ ♃ ☾	Fair
4	b	Theodosia	21 55	Sagit. 1	weather.	
5	c	Zacharias	22 53	14	✶ ☿ ☾	
6	d	Magnus	23 52	27	☌ ♄ ☾	Mjsling.
7	e	Regina	24 51	Capr. 9	Moist, cool and	
8	f	Nat. of Mary	25 50	21	cloudy.	
9	g	Gorgonius	26 48	Aquar. 3	☍ ☌ ☾	warmer.
10	A	16 after Trin	27 47	15	Temperate	
11	b	Fel. & Reg.	28 46	27	weather.	
12	c	Guidon	29 45	Pisces 9	B q. ♄ ☌	
13	d	Sun in Libra	0♎ 44	21		
14	e	Holy Cross.	1 43	Aries 3	Cloudy, moist,	
15	f	Nichodemus	2 42	15	and cool.	
16	g	Euphemia	3 41	27	△ ♄ ☾	
17	A	17 after Trin.	4 40	Taur. 9	Troubled seas	
18	b	Ferreolus	5 39	22	and thunder.	
19	c	Januarius	6 38	Gem. 4	△ ○ ☾	Fair
20	d	Ember week	7 47	17	and good.	
21	e	Matthew ap.	8 37	Canc. 0	△ ☿ ☽	
22	f	Mauritius	9 36	14	☾ ♋	
23	g	Eloxas	10 35	27	□ ☿ ☾	
24	A	Ordination	11 35	Leo 12	☌ ☌ ☾	windy
25	b	Cleophas	12 ♎ 4	26	hot weather.	
26	c	Cyprian	13 33	Virg 11	✶ ☿ ☾	
27	d	Cos. & Dam.	14 33	26	cool and cloudie.	
28	e	Wenceslaus	15 32	Libra 11	☌ ☉ ☾	
29	f	Michael arch	16 32	26	✶ ♄ ☾	
30	g	Hierom	17 31	Scorp. 11	□ ♃ ☾	cool

October hath xxxi days.

First quarter the 5 day, 56 min. past eight at night.
Full moon the 14 day, 18 min. past one in the morn.
Last quarter the 21 day, 33 min. past noon.
New moon the 28 day, about five in the morning.

1	♍	19 after Trin	18	31	Scorp.	25	✶ ☿ ☿ Moist
2	b	Leodegar	19	30	Sagit.	9	weather.
3	c	Maximian	20	30		22	Some wind.
4	d	Francis	21	30	Capr.	5	Cool and cloudy.
5	e	Galla vidua	22	29		18	Warmer now.
6	f	Faith virg.	23	29	Aqua.	0	□ ☿ ☾ wind.
7	g	Marcellus	24	29		12	Fair.
8	♍	20 after Trin.	25	29		24	Windy and wet
9	b	Dionysius	26	29	Pisces	6	the ninth and
10	c	Gedeon	27	29		17	tenth days.
11	d	Burchard	28	29		29	
12	e	Wilford	29	29	Aries	11	Better weather
13	f	Sun in Scorp.	0♏	29		24	promised.
14	g	Calixtus	1	29	Taur.	4	△ ♄ ☾
15	♍	21 after Trin	2	29		19	△ ☿ ☾
16	b	Gallus	3	29	Gem.	1	□ ♂ ☾
17	c	Florentius	4	29		14	Cool ✶ ☉ ♄
18	d	Luke Evang.	5	29		27	and cloudy.
19	e	Ptolome	6	29	Canc.	11	△ ☉ ☾
20	f	Tres Mich.	7	29		24	□ ☿ ☾ wind.
21	g	Ursula	8	30	Leo	8	Wet.
22	♍	22 after Trin	0	30		23	✶ ☿ ☾
23	b	Term begins	10	30	Virgo	6	Warm for the
24	c	Salome	11	31		20	time.
25	d	Crispinus	12	31	Libra	5	Rain-like.
26	e	Amandus	13	31		20	♂ ☿ ☾ wind
27	f	Mens. M. Fast	14	32	Scorp.	4	and slabby wea-
28	g	Simon & Jud.	15	32		19	ther.
29	♍	23 after Trin	16	33	Sagit.	3	Warmer and
30	b	Theonestus	17	33		17	milder □ ♂ ☾
31	c	Quint. Fast	18	34	Capr.	0	weather.

First quarter the 4 day, 16 min. past 4 after noon.
Full moon the 12 day, 28 min. past four at night.
Last quart. the 19 day, 56 min. past eight at night.
New moon the 26 day, 39 min. past 5 at night.

1	D	All Saints	19	35	Capr.	13	✶ ☉ ☾		
2	e	All Souls	20	35		26			
3	f	Craft. anim.	21	36	Aqua.	8	□ ☿ ☾	Wind	
4	g	Modestine	22	37		20	and storms.		
5	A	Powder treas.	23	37	Pisc.	2	✶ ♄ ☾		
6	b	Leonard	24	38		14	☌ ♂ ☾		
7	c	Florentius	25	39		26	Like to		
8	d	Claudius	26	40	Aries	8	freez.		
9	e	Theodorus	27	40		20	☌ ♀ ☾	Rain	
10	f	Erastus	28	41	Taur.	2	and wind.		
11	g	Martin bish.	29	42		15	□ ♃ ☾	fleet.	
12	A	Sun in Sagit.	0	♐ 43		28	☌ ☉ ☾	cold	
13	b	Brice	1	44	Gem.	11	cloudy.		
14	c	Frederick	2	45		24	△ ☿ ☾		
15	d	Leopald	3	46	Canc.	7	☌ ♄ ☾	cold	
16	e	Edmund dep	4	47		21	weather.		
17	f	Anianus	5	48	Leo	5	□ ♀ ☾	Rain,	
18	g	Octab. Mart.	6	49		18	or ☌ ♃ ☾		
19	A	26 after Trin.	7	50	Virg.	2	snow.		
20	b	Agapine	8	51		17	☌ ♂ ☾		
21	c	Obl. Mart.	9	52	Libra	1	Cool and		
22	d	Cecilia	10	53		15	moist.		
23	e	Clemens	11	54		29	Some wind,		
24	f	Chrysogon	12	55	Scorp.	4	✶ ♄ ♀	Snow	
25	g	Quind. Mart.	13	56		28	or cold rain.		
26	A	27 aft. Trin.	14	57	Sagit.	12	Some wind.		
27	b	Agricola	15	58		25	□ ♂		
28	c	Term ends	17	0	Capr.	8	Freezing air.		
29	d	Saturn Fast	18	1		21	✶ ☉ ♃	Some	
30	e	Andrew Ap.	19	2	Aquar.	4	wind.		

First quarter the 4 day, 52 min. past one afternoon.
Full moon the 12 day, 27 min. past 8 in the morn.
Last quarter the 19 day, 58 min. past 4 in the morning.
New moon the 26 day, six min. past 9 in the morning.

1	f	Eligius	20	3	Aqua.	16	Like to snow and
2	g	Candida	21	4		28	freez.
3	A	Advent sund.	22	6	Pisces	10	Some wind.
4	b	Barbara	23	7		22	Cold abated.
5	c	Sabine	24	8	Aries	4	Cloudy.
6	d	Nicholaus	25	9		16	Fair.
7	e	Ambrose	26	11		28	Rain-like.
8	f	Concep. of M	27	12	Taur.	10	△ ♄ ☾
9	g	Joachim	28	13		23	△ ♂ ☾
10	A	2 sund. in Ad.	29	14	Gem.	6	Fair and good
11	b	Sun in Capric	♑	16		19	weather.
12	c	Epimachus	1	17	Canc.	3	☌ ☿ ☾ Wind
13	d	Lucy virg.	2	18		26	and clouds.
14	e	Nichasius	3	20	Leo	1	△ ♀ ☾
15	f	Abraham	4	21		15	Wind frost and
16	g	O Sapientia	5	22		29	snow.
17	A	3 sun. in Adv	6	24	Virg.	13	△ ♄ ☾
18	b	Christofer	7	25		28	Cold abated.
19	c	Nemesius	8	26	Libra	12	□ ☿ ☾
20	d	Ember week	9	28		26	Fair and clear.
21	e	Thomas Ap.	10	29	Scorp.	10	Frost and
22	f	Theodosius	11	30		23	snow.
23	g	Victor virg.	12	31	Sag.	7	✶ ♂ ☾
24	A	Ordination	13	33		2	Rain or snow.
25	b	Christm. day	14	34	Capr.	4	□ ♂ ☾
26	c	S. Stephen	15	35		17	Cloudy cold.
27	d	S. John Evan	16	36		29	♂ ☿ ☾ Some
28	e	Innocents d.	17	38	Aqua.	12	wind.
29	f	Tho. Becket	18	39		24	♂ ♃ ☾
30	g	David	19	40	Pisces	6	✶ ♄ ☾
31	A	1 after Christ	20	42		18	Fair and frosty.

SWALLOW.

The latter part of this ALMANACK for the year of our LORD GOD 1665.

Being the first after Bissextile, or Leap-year, and from the Conquest of *England* by Duke *William* of *Normandy* 599.

Wherein we have the nature of the seven Planets and twelve Signes:

With divers other things and notes well worthy of observation, and not unfit for such a work.

CAMBRIDGE.

A moſt ready and plain Table to find Eaſter day for ever, by the Golden Number, and Sunday letter.

G.N	A	B	C	D	E	F	G
i	*Apr.* 9	*apr.* 10	*apr.* 11	*apr.* 12	*apr.* 6	*apr.* 17	*apr.* 8
ii	*Mar.* 26	*mar.* 27	*mar.* 28	*mar.* 29	*mar.* 30	*mar.* 31	*apr.* 1
iii	*Apr.* 16	*apr.* 17	*apr.* 18	*apr.* 19	*apr.* 20	*apr.* 14	*apr.* 15
iv	*Apr.* 9	*apr.* 3	*apr.* 4	*apr.* 5	*apr.* 6	*apr.* 7	*apr.* 8
v	*Mar.* 26	*mar.* 27	*mar.* 28	*mar.* 29	*mar.* 23	*mar.* 24	*mar.* 25
vi	*Apr.* 16	*apr.* 17	*apr.* 11	*apr.* 12	*apr.* 13	*apr.* 14	*apr.* 15
vii	*Apr.* 2	*apr.* 3	*apr.* 4	*apr.* 5	*apr.* 6	*mar.* 31	*apr.* 1
viii	*Apr.* 23	*apr.* 24	*apr.* 25	*apr.* 19	*apr.* 20	*apr.* 21	*apr.* 22
ix	*Apr.* 9	*apr.* 10	*apr.* 11	*apr.* 12	*apr.* 13	*apr.* 14	*apr.* 8
x	*Apr.* 2	*apr.* 3	*mar.* 28	*mar.* 29	*mar.* 30	*mar.* 31	*apr.* 1
xi	*Apr.* 16	*apr.* 17	*apr.* 18	*apr.* 19	*apr.* 20	*apr.* 21	*apr.* 22
xii	*Apr.* 9	*apr* 10	*apr.* 11	*apr.* 5	*apr.* 6	*apr.* 7	*apr.* 8
xiii	*Mar.* 26	*mar.* 27	*mar.* 28	*mar.* 29	*mar.* 30	*mar* 31	*mar.* 25
xiv	*Apr* 16	*apr.* 17	*apr.* 18	*apr.* 19	*apr.* 13	*apr.* 14	*apr.* 15
xv	*Apr* 2	*apr.* 3	*apr.* 4	*apr.* 5	*apr.* 6	*apr.* 7	*apr.* 8
xvi	*Mar.* 16	*mar.* 27	*mar.* 28	*mar.* 22	*mar.* 23	*mar.* 24	*mar.* 25
xvii	*Apr.* 16	*apr.* 10	*apr.* 11	*apr.* 12	*apr.* 13	*apr.* 14	*apr.* 15
xviii	*Apr.* 2	*apr.* 3	*apr.* 4	*apr.* 5	*mar.* 30	*mar.* 31	*apr.* 1
xix	*Apr* 23	*apr.* 24	*apr* 18	*apr.* 19	*apr.* 20	*apr.* 21	*apr* 22

And take this for a general rule;

The ſame day 7 weeks { before / after } *Eaſter*, is { *Shroveſunday.* / *Whitſunday.* }

A fortnight before { *Shroveſunday* / *Whitſunday* } is { *Septuageſima.* / *Rogation-ſunday.* }

And the Sunday after { *Shroveſunday* / *Whitſunday* } is { *Quadrageſima.* / *Trinitie Sunday.* }

Alſo, whenſoever the Golden Number is 3, 6, 9. 12, 15, or 18 then the Epact is the ſame. But

The Gol. Num	1	2	4	5	7	8	10	11	13	14	16	17	19
The Epact is	11	12	14	25	17	28	20	1	23	4	26	7	29

A

A note concerning the falling of *Easter*.

Note, that when the *Golden number* is either 5, 13, or 16, and the *Dominical letter* G, that then *Easter day* falleth on *March* 25, or our *Lady day*.

Note likewise that when the *Golden number* is 8, and the *Dominical letter* C, that then *Easter day* falleth on the 25 of *April*, or Saint *Marks day*.

Note likewise that *Easter* falleth between the 21 of *March*, and the 26 of *April:* but these two dayes are to be excluded; it never falleth on them, but between them.

The nature of the 12 *Signes, and* 7 *Planets.*

Aries, Leo and *Sagittar.* are hot and dry signs.
Taurus, Virgo, and *Capricorn,* are cold & dry
Cancer, Scorpio, and *Pisces,* are wet and cold.
Gemini, Libra, and *Aquarius,* are windy signs.

Northern signes are,
Aries, Taurus, Gemini, Cancer, Leo, Virgo.
Southern signes are these,
Libra, Scorpio, Sagittar. Capricorn. Aquar. Pisces.

Saturn is cold and dry, intemperate.
Jupiter is hot and moist, temperate.
Mars is hot and drie, intemperate.
The *Sun* is hot and drie temperate.
Venus is cold and moist, temperate.
Mercury is variable, according to the nature of that planet with which he is joyned or aspected.
Luna the Moon is cold and moist, intemperate.

How the Sun cometh to be eclipſed.

AN eclipſe of the Sun is nothing elſe, but the Interpoſition of the body of the Moon between the Sun and the Earth, or between the Sun and our ſight.

How the Moon cometh to be eclipſed.

THe Sun never goeth from under the ecliptick line, but the Moon hath five degrees of latitude on either ſide of the ecliptick: at ſuch full Moons then as the Moon ſhall be little or nothing in latitude, and under the ecliptick line, oppoſite to the Sun diametrically, then ſhal ſhe be eclipſed, becauſe then there will be an interpoſition of the Earths dark and groſſe body between them, which will ſhadow the Suns light from the Moon, being of her ſelf but of a dusky ſhining, without the Suns reflection on her.

Of the Eclipſes this year.

THere will be no Eclipſe of the Sun viſible to us this year, but the Moon will be twice eclipſed in our Horizon. The firſt time is on the 21 day of *January*: The beginning is at 54 minutes paſt 4. in the morning, the greateſt darkneſs at ſix, the end (or full recovery of light) at 6 min. paſt 7, ſo that the whole time is two houres and twelve minutes.

The other is on the 16 day of *July*, and is a very ſmall Eclipſe: it beginneth at 47 min. paſt 11 at night, and by 25 min. paſt 12 it will be quite over. So that the whole time of this Eclipſe is but 38 min. and will not be much diſcerned.

Of

Of meaſures Geometricall.

THree barley corns in length make an inch, if they be taken out of the middle of the eare, and laid one at the end of another. But note, that this is not to be underſtood as if all barley corns of equall drineſſe, and taken out of the middle of divers eares, were of equall length; for we ſee they both differ in regard of the ſoil, ſome bringing forth longer, ſome ſhorter corn. The meaning therefore is, that at the firſt inſtitution of our meaſure, it was taken from a barley corn, but now it is rather to be taken from that Standerd which hath been continued, then to ſeek to make a new one.

In a foot of board or glaſs is contained 144 ſquare inches.

In a foot of timber be a great many more: for in a foot of timber be 1728 cubicall ſquare inches: But of ſquare quarters of inches 110592.

And note that the compaſs of the earth is 21600 miles.

But the thickneſſe of the earth is no more then 6873 miles.

And as for the true meaſuring of board or glaſs, ſee the following table. It is plain and eaſie, and good husbandry to regard and uſe it.

Breadth of the board, or glaſs.	How much in length for a foot.	
Inches	inches	parts.
1	144	0
2	72	0
3	48	0
4	36	0
4 & half.	32	0
5	28	9
5 & half.	26	2
6	24	0
6 & half.	22	2
7	20	7
7 & half.	19	2
8	18	0
8 & half.	17	0
9	16	0
9 & half.	15	2
10	14	5
10 & half.	13	8
11	13	1
11 & half.	12	6
12	12	0
12 & half.	11	6
13	11	1
14	10	3
15	9	7
16	9	0
17	8	5
18	8	0
19	7	7
20	7	2
21	6	10
22	6	6
23	6	3
24	6	0

The uſe of this Table.

FInde the breadth of the board or glaſs on the ſide of the Table, under that title, and againſt the ſame you have the inches & parts of inches, that muſt be had in length for a foot.

Example.

Againſt five inches is 28 inches and nine parts of an inch: and note, that twelve of them parts are an inch; that is, 28 inches and three quarters in length make a foot, when the breadth is five inches.

Alſo, when the breadth is five inches and an half, then 26 inches and two parts are a foot. If ſix and an half in breadth, then 22 inches and two parts in length make a foot. But if ſix, then 24. And ſo the like of the reſt.

Of

Of a Year.

IN all matters Legal, the year begins not with us untill the 25 day of *March*, ſo that the year which doth begin on the firſt of *January* is the Julian year, inſtituted by *Julius Ceſar*. It hath in it 365 dayes and a quarter, 8766 houres, 525960 minutes.

Of a Day.

A day, in all Legal or Law matters, is accounted but from Sun to Sun: ſo that one, who hath a ſum of money to pay on a ſet day by bond, need not tender his money before or after Sun. This kind of day is that which we call an artificial day; but a day natural is to be accounted from midnight to midnight, and ſo do they reckon the day for indictments of murther.

Of Matthias in the leap-year.

In every Leap-year, the 24 and 25 dayes of *February*, in ſuits at Law, are to be accounted both as one. But for keeping of Fairs, thoſe which uſe to be on the 24 muſt be kept on the 25, becauſe *Matthias* is not untill the 25 when it is Leap-year.

Of the Prime.

The Moon is ſaid to be primed when ſhe is three dayes and eighteen hours old, being then in her half quarter and four parts of the compaſſe eaſtwards from the Sun.

Of the four Cardinal winds, together with their effects, in breeding or bringing Sickneſs.

THe Eaſt wind called *Subſolanus*, breedeth in cholerick bodies ſharp feavers, raging madneſſe, and perilous Apoſtumations: in winter it is ever cold, it bloweth ſeldome in the night, and this one thing is proper to it, if that it do chance to bring rain, it continueth a whole day together.

The South-wind called *Auſter*, is of nature hot and moiſt: it breedeth corrupt humours, and in hot bodies cramps, giddineſſe in the head, or the falling ſickneſſe, peſtilence, and cruel Feavers.

The Weſt-wind called *Favonius*, is of nature cold and moiſt; it breedeth phlegme in moiſt bodies, it procureth ſleep, breedeth Apoplexies, and the like. In the ſpring it greatly refreſheth all things, brings abroad the bloud, and the ſound humours, which lay hid in winter, much refreſhing the mind. Howbeit near the

the end of Autumn, when winter beginneth to approach, it then grows churliſh both on ſea and land.

The North-wind called *Septentrio*, is of nature cold, and it is good againſt the Peſtilence, and yet in cold bodies it breedeth plurifies, coughs, gouts, and in ſome ſquinances; yet of all winds it is held to be the wholeſomeſt, although it be the ſharpeſt in our winter moneths.

Note that what is ſpoken thus of their effects, is meant of their long ſtanding in the ſaid quarters.

Know alſo that a continual ſtill Summer, is a ſigne of Plague or Earth-quake.

Of Bloud letting, and ſome other Phyſicall Obſervations.

IN youth, let bloud from the change to the firſt quarter.

In middle age, from the firſt quart. to the full.

In elder years, from the full to the laſt quarter.

And in old age, from the laſt quarter to the change.

But know that under the age of 14, and above 56, it is not good to bleed at all.

Again in the *Canicular*, or *Dog-daies*, it is very hurtfull to take any phyſick, unleſſe there be

be great need: and indeed neceſſity hath no law; wherefore in ſuch a caſe, the diſeaſe being deſperate, the cure muſt be adventured.

Take a purgation when the Moon is in *Trin* or *Sextile* aſpect with *Venus*, decreaſing in any of theſe three ſignes, *Cancer*, *Scorpio*, or *Piſces* and it will be ſure to work the better, becauſe when a moiſt planet in a moiſt ſigne hath ſuch an aſpect, the humours in the body are then ſtirred up and down, and ſo the better purged out. Wherefore in this caſe it cannot be amiſs to prepare humours by ſomething or other which is laxative: and let this be while the Moon is either in *Gemini*, *Libra*, or *Aquarius*.

Take a vomit that it may work throughly, when the Moon is in *Aries*, *Taurus*, or *Capricorn*. And know that the aſpects of the Moon in *Saturn* or *Mars*, or the Moon in *Leo*, ought to be eſchewed, in the taking of medicines. Finally, if neceſſity urge no haſte, theſe obſervations are expedient: for it is a plain truth, That the change of weather upon differing aſpects, doth greatly change and alter our bodies.

Things good for the Eyes.

ALl green colours, cold water, fennel, the water of white roſes diſtilled, celendine, eye-bright, vervine, agrimony, cloves; and for hot eyes the juice of Houſ-leek, ſoftly boiled in the ſhell of a new-laid egg; till it be clean ſcummed, is very good.

Things

Things ill for the Eyes.

TO look much at red colours, or at fire; to read ſoon after ſupper, to eat garlick, onions, radiſh-roots, ſalt-meats, coleworts, and pulſe; as alſo to drink wine that is both thick and ſweet; ſmoke likewiſe and duſt be very bad, and to anoint the eyes with Bats-bloud, will clean put them out: according to the old Proverb; *The bloud of a Bat will make a man ſee as well by night, as by day*: which may well be in him that cannot ſee at all.

Things good for the Brain.

TO ſmell to camomil, musk, or red-roſes, to waſh the temples often with roſe-water, to eat ſage meaſurably, to drink wine not overmuch, to keep the body warm, to waſh the hands often, to walk and ſleep meaſurably, to eat muſtard and pepper, and not to be troubled with too much noiſe.

Things ill for the Brain.

LAte ſuppers, much ſleep after meat, anger, to ſmell to a white roſe; garlick, onions, much milk and cheeſe, to ſtand long againſt your uſe bare-headed, to eat haſtily and overmuch, to eat too liberally on any kinde of brains much ſweat in labour or travel, and a beſotted practiſe, or daily courſe of drinking.

Other

Other notes fit to be known.

NOte that ſixty minutes make an hour. Forty five minutes make three quarters of an hour. Thirty minutes make half an hour, Fifteen minutes make a quarter of an hour. Twelve inches make a foot. Three feet, or 36 inches make a yard. Three feet nine inches, or 45 inches make an ell. Sixteen feet ſix inches make one pole or rod to meaſure land withall. Forty poles make one Furlong. Eight Furlongs make one mile. Five foot make a pace: 1000 ſuch paces make an *Italian* mile, which is ſhorter by 280 foot then the *Engliſh* mile.

Obſervations for Husbandmen, and others.

IN *January* take away ſuperfluous branches from fruit-trees, and prepare your ground for gardens, uncover tree-roots, cut your vines in ſome of the twelve dayes.

Set quick-ſets, roſe, and ſallets in the moneth of *Februarie*. And now cover up the roots of your trees with good earth, which you opened in the beginning of *January*.

In *March* you may graft; but in planting and grafting chuſe a warm time; wherefore let not the wind be in the *Eaſt* or *North*, becauſe ſuch winds are commonly nipping, eſpecially being helped by any aſpect of the Moon, with *Saturn*

or

or *Venus*, in cold ſignes; as *Virgo*, *Capricorn*, *Taurus*, *Scorpio*, *Piſces*, or *Cancer*.

In the end of *April*, or beginning of *May*, ſet and ſow tender herbs and ſeeds in your gardens, in a good temperature of aire.

If you mean to preſerve flowers or ſeeds, gather them in a full moon; let the ſun ſhine firſt upon them, and they will keep the better. But let them not be dried in the ſun, leſt the ſun draw away part of their virtue.

Remove young trees either in the end of *October*, *November*, or *February*, the moon increaſing: and be ſure to ſet that ſide ſouth which was ſouth before; becauſe it cannot endure the cold north.

Shear ſheep the moon increaſing, and their fleeces will grow the better again. The like obſerve for cutting of hair, the moon in *Taurus*, *Scorpio*, or *Libra*.

Geld cattell the moon in *Aries*, *Sagittarius*, *Capricorn*, being in her laſt quarter.

Gather all fruits that you mean to keep, in a dry time when the moon is at the full.

Sow all ſuch ſeeds as have round roots (as onions, leeks, turneps, &c.) either three or four dayes before the full, or three or four dayes after the full.

Of

Of many and ſundry Fairs in *England*, as they have heretofore been ſet forth by others, and are now continued for the common good.

January.

THe 5 day at Hicketford in Lancaſhire: the 6 day at Salisbury: the Thurſday after at Banbury: the 25 at Graveſend, Briſtol, Churchingford, Northallerton in Yorkſh. every Wedneſday from Chriſtmas untill June.

February.

The firſt day at Bromly in Lancaſhire: the 2 day at Reading in Barkſh. Maidſtone, Bickleſworth, Beckleſfield, Bath, Lin, Bugworth: the 3 day at Brogrove: on Valentines day at Owndle in Northamptonſhire, Feverſham: the 24 day at Henly upon Thames, Baldock, on Aſhwedneſday at Royſton, Dunſtable, Eaton, Tamworth, Tunbridge, Lichfield, Exceter, Ciceter: the firſt Thurſday in Lent at Banbury.

March.

The 3 day at Bromwel-braks in Norfolk: the 4 at Bedford: the 1 at Aſſome in Norfolk, Sudbury, Wooburn: the 13 at Wye, Bodwin in Cornwall: the 20 at Durham: the Monday before our Lady-day at Kendal, Wisbich: the 25 day at Huntington, Northampton, Malden, Aſhwel in Hartfordſhire, Newcaſtle: Midlent at Saffron-Walden in Eſſex: Goodfriday at Norwich: Palmſunday-eve at Wisbich, Worceſter, Pomfret.

April.

EAſter-monday at Oney in Bedfordſh. Gainsborough: Eaſter-tueſday at Daintry in Northamptonſh. Godm-on-cheſter.

cheſter, Schole in Norfolk, S. Edmonds bury: on Wedneſday at Wellingborough in Northamptonſh. on Friday in the ſame week at Darby: on Saturday at Bickleſworth: the 2 at Hitchen, Rochford, Northfleet: the 7 at Darby: the 9 at Billingſworth, Bickleſworth: the 22 at Stabford: the 23 at Ipſwich, Harbin in Norfolk, Northampton, Sapſar in Hartfordſh. Charing, Hinningham, Tamworth, Bury in Lancaſhire, S. Pombs in Cornwall: the 27 at Dunmow in Eſſex, Oakham in Rutlandſhire, Buckingham, Darby: the 29 at Tenderden in Kent, Cleet: the 30 at Beverly a week together.

May.

The firſt day at Haveril in Eſſex, Layton-buzzard in Huntingtonſh. Rippon in Yorkſh. Reading, Maidſtone, Tuxford in the clay: the 3 at Elſtow in Bedfordſh. Noneaton in Warwickſh. Thedford in Norfolk, Chelmsford in Eſſex, Waltham-Abby, Hinningham, Rochdale, Bramyard: the 7 at Newton in Lancaſhire, Beverly, Oxford: the 10 at Rocheſter, Dunſtable, Magfield in Suffolk: on Rogation-monday at Reach: on Aſcenſion-day at Thaxted, Beverly, Rippon, Sudminſter, Biſhopsſtratford, S. Eedes, Wickam in Lancaſhire, Middlewich in Cheſh. Chappel-frith in Darbyſhire: on Whitſun-even at Skipton in Craven: on Whitſun-monday at S. Ives, Rygate in Surrey, Bickleſworth, Bradford, Agmunſham in Buckinghamſh: on Whitſun-tueſday at Newmarket: on Wedneſday at Royſton: on Thurſday at Owndle in Northamptonſhire: the 26 day at Lenham: the 29 at Crainbrook.

June.

On Trinity-eve at Rowel, Kendal: on Corpus Chri- at Banbury, Biſhops-ſtratford, S. Eedes, Coventry, ewbury: the 9 at Maidſtone: the 11 at Breme in Nor- lk, Bardfield in Eſſex: the 17 at Hadſtock: the 23 at S. Albans

S. Albans, Deerham in Norfolk, Shrewsbury: the 24 at Halſon in Suffolk, Barnwel beſide Cambridge, Bedford, Colcheſter, Rumford, Reading, Windſor, Halifax, Hartford, Beverly, Haſlingden: the 26 at Briſtol, Darby: the 27 at Burton on Trent, Folſtone: the 28 at S. Pombs in Cornwal: the 29 at Peterborough, Aſhwell, Sudbury, Stebbing, in Eſſex, Benington in Hartfordſhire.

July.

The 1, 2, and 3 days at Congleſtone in Cheſh. the 7 at Royſton, Burntwood: the Monday after at Fodringham: the 11 at Partney for horſes: the 20 at Uxbridge, Coolidge, Woodſtock, Barkway: the 22 at Ickleton, Bickleſworth, Norwich, Colcheſter: the 25 at Audly-end beſide Walden, Reading.

Auguſt.

The firſt day at Bedford, S. Eedes, Dunſtable, Feverſham, Wisbich, Bickleſworth, Stoniſtratford: the 10 at Blackamore, Harply in Norfolk, Thaxted in Eſſex, St. Ives, Bedford, Banbury, Farnham, Brainford: the 15 at Cambridge, Huntington, Dunmow, Luton, Northampton: the 24 at London, Sudbury, Norwich, Oxford, Northalerton, Dover, Beggers-buſh, Burton: the 29 at Halſon in Suffolk, Harlow-buſh in Eſſex, Watford.

September.

The firſt day at S. Giles in the buſh: on Thurſday & Friday next before the 8 day, at Sandbach in Cheſh. the 7, 8, 9 and 10 days at Woodbury-hill in Dorſetſh. the 7 at Ware: the 8 at Huntington, Bury in Lancaſh. Partney, Wakefield, Northampton, and Sturbridge fair belonging to Cambridge begins: the 14 at Rippon for horſes, Waltham-Abbey, Cheſterfield in Darbiſhire, Richmond: the 21 day at Marleborough, Bedford, Baldoc, S. Edmondsbury, Holden in Holderneſs, Braintry, Bracklymaiden,

lymaiden, Malden, the 29 at S. Ives, Baſingſtoke, Market-deeping, Shelford in Bedfordſhire, Biſhopſtratford, Malden for horſes, Stow in Lincolnſhire; Thurſday after at Banbury.

October.

The 2 at Saliſbury: the 6 at Havent in Hampſh. Maidſton, Coolidge, Gayworth by Lin, S Faiths: the 8 at Biſhopſtratford, Harborough: the 9 at Gainsborough in Lincolnſh. the 13 at Windſor, Colcheſter, Graveſend: the 18 day at Ely, Biſhopshatfield, Barnet, Banbury, Thirſt, Burton on Trent: the 21 day at Saffron-Walden: the 23 at Bicleſworth: the 28 at Newmarket, Dis in Norfolk, Wakefield, Richdale in Lancaſhire.

November.

The 1 day at Chelmsford: the 2 at Epping, Kingſtone on Thames, Padamhaſſon in Suffolk: the 6 day at Newport-pond, Bedford, Hartford: the 11 at Lodden in Norfolk, Lenton in Nottinghamſhire, Hempton in Norfolk, Fockingham in Lincolnſhire, Bridgeſtock in Northamptonſh. Marleborough: the 17 at Spalding in Lincolnſhire, Harlow, Lincoln, Hide, Northampton: the 19 at Horſham in Kent: the 20 at S, Edmondsbury, Ingerſtone in Eſſex: Heath: the 23 at Sandwich: the 30 at Baldoc, Bareford, Kolingborough, Maidenhead, Warrington, Rocheſter.

December.

The 5 at Pluckly: the 6 at S. Eedes, Woodſtock, Spalding, Norwich in Cheſhire, at Exeter, Senock in Kent, Arundel, Grantham: the 7 at Sandhurſt: the 8 at Northampton, Clitheral in Lancaſhire, Huntington, Malpas in Cheſhire: the 29 at Canterbury, Salisbury.

A Table of the Longitude and Latitude of some notable Cities and Towns in *England*, *Scotland*, and *Wales*.

	Longitude.		*Latitude.*	
	Degr.	*min.*	*Degr.*	*min.*
Barwick	22	37	55	33
Briſtoll	21	43	52	52
Caermarthen	20	8	52	41
Carnarvan	20	8	53	15
Cheſter	21	40	53	32
Chicheſter	23	37	50	51
Colcheſter	25	25	52	0
Coventry	22	45	52	42
Cockermouth	21	26	55	7
Cambridge	24	25	52	15
St. Davids	19	13	52	17
Dover	25	44	51	10
St. Edmonds bury	24	37	52	27
Edenborough	23	50	56	15
Exeter	21	42	50	50
Flamborough	26	10	54	10
Gloceſter	22	11	52	10
Hereford	25	43	52	22
Lancaſter	21	55	54	22
LONDON	24	20	51	32
Ludlow	21	46	52	43
Lyzard point	19	25	50	10
Mancheſter	22	0	53	42
Norwich	25	36	52	45
Oxford	23	26	51	47
Peterborough	24	0	52	40
Quinborough	25	10	51	32
Rye	25	10	51	0
Shrewsbury	21	47	53	0
South-hampon	22	58	50	10
Tinmouth	24	20	55	10
Walſingham	25	13	52	54
Worceſter	23	12	52	30
Yarmouth	26	0	52	46
York	23	30	54	30

Here followeth the time of Sun-setting, and length of the day, in our latitude of *Cambridge*.

January.

Days	The sun setteth.		Length of the day.	
1	54	3	7 hou. 48	
3	57	3	7 hou. 54	
5	59	3	7 hou. 49	
7	1	4	8 hou. 8	
9	4	4	8 hou. 8	
11	6	4	8 hou. 12	
13	9	4	8 hou. 18	
15	13 minutes past	4	8 hou. 26	minutes.
17	16	4	8 hou. 32	
19	20	4	8 hou. 40	
21	24	4	8 hou. 48	
23	27	4	8 hou. 54	
25	31	4	9 hou. 2	
27	39	4	9 hou. 12	
29	40	4	9 hou. 20	

February.

Days	The sun setteth.		Length of the day.	
1	45	4	9 hou. 30	
3	49	4	9 hou. 38	
5	52	4	9 hou. 44	
7	56	4	9 hou. 52	
9	at 5		10 ho. juſt	
11	4	5	10 hou. 8	
13	8 minutes	5	10 hou. 16	
15	12 past	5	10 hou. 24	minutes
17	16	5	10 hou. 32	
19	20	5	10 hou. 40	
21	24	5	10 hou. 48	
23	28	5	10 hou. 56	
25	32	5	11 hou. 4	
27	37	5	11 hou. 14	

March.

Days	The sun setteth.			Length of the day.	
1	40		5	11 hou. 20	
3	44		5	11 hou. 28	
5	48		5	11 hou. 36	
7	53		5	11 hou. 46	
9	57		5	11 hou. 54	
11	2		6	12 hou. 4	
13	6	minutes	6	12 hou. 12	
15	10	past	6	12 hou. 20	minutes
17	14		6	12 hou. 28	
19	18		6	12 hou. 36	
21	22		6	12 hou. 44	
23	26		6	12 hou. 52	
25	30		6	13 ho. juſt	
27	35		6	13 hou. 10	
29	36		6	13 hou. 18	

April.

Days	The sun setteth.			Length of the day.	
1	43		6	13 hou. 26	
3	46		6	13 hou. 32	
5	50		6	13 hou. 40	
7	54		6	13 hou. 48	
9	58		6	13 hou. 56	
11	1		7	14 hou. 2	
13	5	minutes	7	14 hou. 10	
15	9	past	7	14 hou. 18	minutes
17	12		7	14 hou. 24	
19	16		7	14 hou. 32	
21	19		7	14 hou. 38	
23	23		7	14 hou. 46	
25	27		7	14 hou. 54	
27	31		7	15 hou. 2	
29	35		7	15 hou. 10	

May.

May.

Days	The ſun ſetteth.		Length of the day	
1	39	7	15 hou. 18	
3	42	7	15 hou. 24	
5	44	7	15 hou. 28	
7	47	7	15 hou. 34	
9	50	7	15 hou. 40	
11	52	7	15 hou. 44	
13	55	7	15 hou. 50	
15	57 minutes	7	15 hou. 54	minutes
17	at 8 paſt		16 ho. juſt	
19	2	8	16 hou. 4	
21	5	8	16 hou. 10	
23	7	8	16 hou. 14	
25	9	8	16 hou. 18	
27	11	8	16 hou. 24	
29	13	8	16 hou. 26	

June.

Days	The ſun ſetteth.		Length of the day	
1	14	8	16 hou. 28	
3	15	8	16 hou. 30	
5	16	8	16 hou. 31	
7	17	8	16 hou. 33	
9	17	8	16 hou. 34	
11	17	8	longeſt day	
13	17	8	16 hou. 34	
15	16 minutes	8	16 hou. 32	minutes
17	16 paſt	8	16 hou. 31	
19	15	8	16 hou. 30	
21	14	8	16 hou. 28	
23	13	8	16 hou. 26	
25	12	8	16 hou. 24	
27	10	8	16 hou. 20	
29	9	8	16 hou. 18	

July.

Days	The sun setteth.		Length of the day.	
1	8	4	16 hou. 16	
3	6	4	16 hou. 12	
5	4	4	16 hou. 8	
7	1	4	16 hou. 2	
9	59	7	15 hou. 58	
11	56	7	15 hou. 52	
13	54	7	15 hou. 48	
15	52 minutes past	7	15 hou. 44	minutes
17	49	7	15 hou. 38	
19	46	7	15 hou. 32	
21	43	7	15 hou. 26	
23	40	7	15 hou. 20	
25	36	7	15 hou. 12	
27	33	7	15 hou. 6	
29	30	7	15 ho. juſt	

Auguſt.

Days	The sun setteth.		Length of the day.	
1	24	7	14 hou. 48	
3	20	7	14 hou. 40	
5	16	7	14 hou. 32	
7	12	7	14 hou. 24	
9	9	7	14 hou. 18	
11	5	7	14 hou. 10	
13	1	7	14 hou. 2	
15	58 minutes past	6	13 hou. 56	minutes
17	54	6	13 hou. 48	
19	50	6	13 hou. 40	
21	46	6	13 hou. 32	
23	42	6	13 hou. 24	
25	38	6	13 hou. 16	
27	34	6	13 hou. 8	
29	30	6	13 ho. juſt	

September.

September.

Days	The sun setteth.		Length of the day.	
1	24	6	12 hou. 48	
3	20	6	12 hou. 40	
5	16	6	12 hou. 32	
7	12	6	12 hou. 24	
9	8	6	12 hou. 16	
11	4	6	12 hou. 8	
13	just at 6		12 hou. just	
15	56 min. past	5	11 hou. 52	minutes
17	52	5	11 hou. 44	
19	48	5	11 hou. 36	
21	44	5	11 hou. 28	
23	40	5	11 hou. 20	
25	36	5	11 hou. 12	
27	32	5	11 hou. 4	
29	28	5	10 hou. 56	

October.

Days	The sun setteth.		Length of the day.	
1	24	5	10 hou. 48	
3	20	5	10 hou. 40	
5	16	5	10 hou. 32	
7	12	5	10 hou. 24	
9	8	5	10 hou. 16	
11	4	5	10 hou. 7	
13	just at 5		10 hou. just	
15	56 min. past	4	9 hou. 52	minutes.
17	52	4	9 hou. 44	
19	49	4	9 hou. 38	
21	45	4	9 hou. 30	
23	41	4	9 hou. 22	
25	38	4	9 hou. 16	
27	34	4	9 hou. 8	
29	30	4	9 hou. just	

November.

November.

Days	The sun setteth.		Length of the day.	
1	25	4	8 hou 50	
3	22	4	8 hou. 44	
5	18	4	8 hou. 36	
7	14	4	8 hou. 28	
9	11	4	8 hou. 22	
11	8	4	8 hou. 16	
13	5	4	8 hou. 10	
15	3 minutes	4	8 hou. 6	minutes
17	1 past	4	8 hou. 2	
19	58	3	7 hou. 56	
21	56	3	7 hou. 52	
23	54	3	7 hou. 48	
25	52	3	7 hou. 44	
27	51	3	7 hou. 42	
29	49	3	7 hou. 38	

December.

Days	The sun setteth.		Length of the day.	
1	48	3	7 hou. 36	
3	44	3	7 hou. 34	
5	44	3	7 hou. 31	
7	45	3	7 hou. 30	
9	44	3	7 hou. 28	
11	43	3	7 hou. 26	
13	43 minutes	3	7 hou. 26	minutes
15	44 past	3	7 hou. 28	
17	45	3	7 hou. 30	
19	46	3	7 hou. 32	
21	47	3	7 hou. 34	
23	48	3	7 hou. 36	
25	49	3	7 hou. 38	
27	50	3	7 hou. 40	

Note that as many min. as the sun sets after | 3 | 4 | 5 | 6 | 7 | 8
So many minutes it riseth before | 9 | 8 | 7 | 6 | 5 | 4

FINIS.